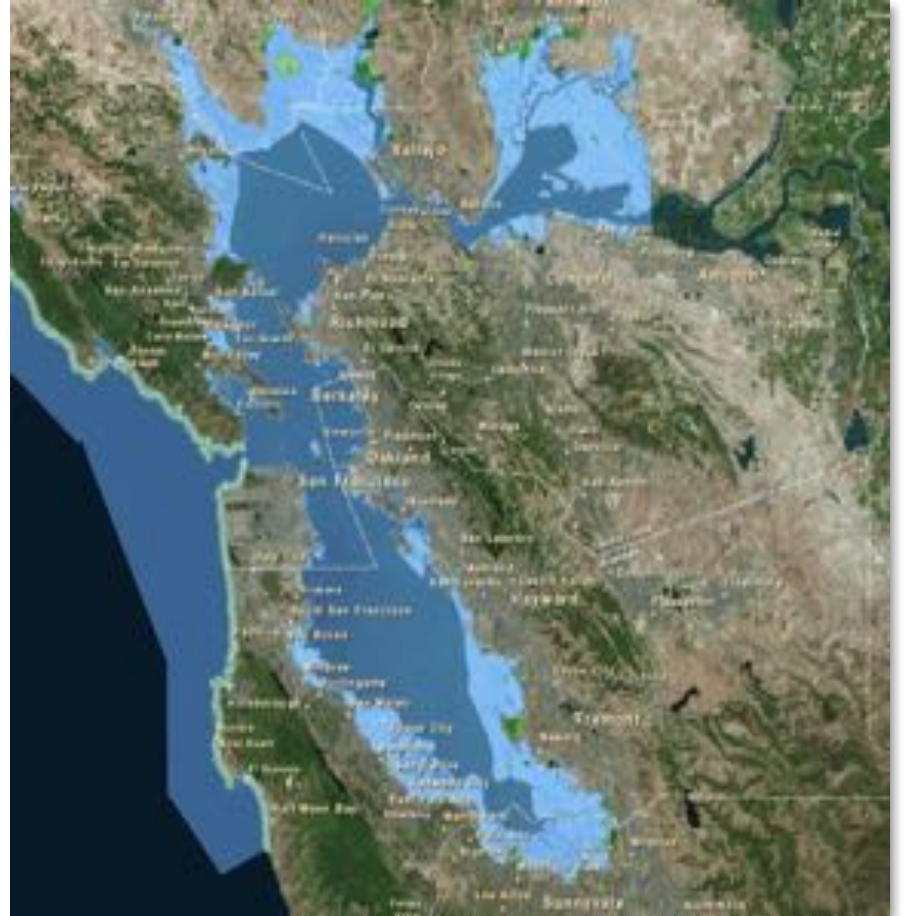


Resilient By Design

BAY AREA CHALLENGE

SPUR
July 6th, 2016

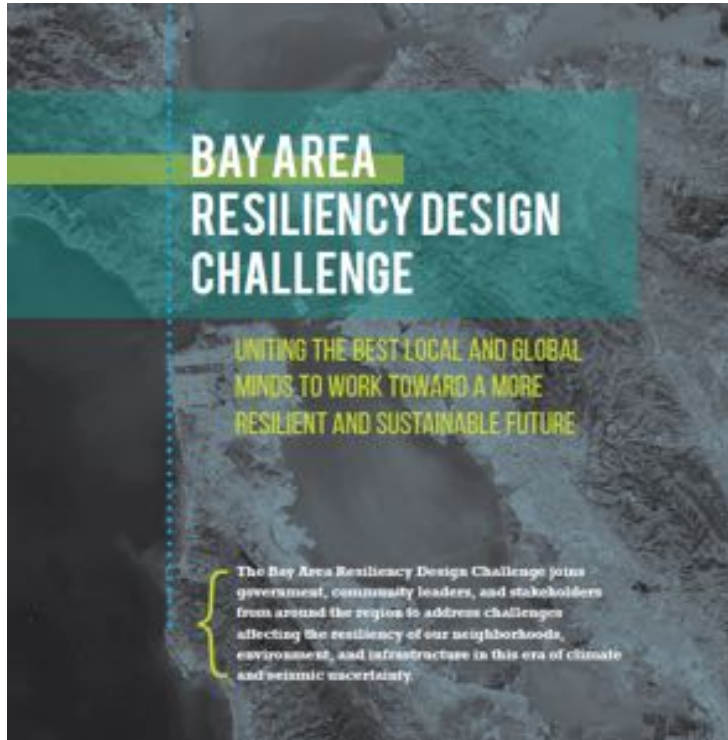


The Threat

Climate change and associated sea level rise pose real threats to the Bay Area. Critical infrastructure is at risk, requiring innovative design and engineering solutions. **We must act now** to protect our communities from disastrous flooding that could cause millions in economic damage and disrupt our quality of life.



Bay Area Resilient by Design Challenge



- A vision for the future: Innovative and Inspiring
- A solution that works: Based on RBD
- Collaborative and interdisciplinary
- Replicable and Implementable
- An invitation to all: Regional & Community and Design-driven

A Vision for the Future



Collaborative at the Core

ARCHITECTURE
IMAGE: OMA TEAM

LANDSCAPE
MODIFIED SHALLOWING
JAMAICA BAY, NY
IMAGE: SCAPE TEAM

URBAN DESIGN
IMAGE: PENN DESIGN / OLIN

URBAN PLANNING
Resist
Delay
Store
Discharge
Comprehensive Strategy
IMAGE: OMA TEAM

REGIONAL APPROACH
IMAGE: WXY/West8 TEAM

SCALES and TIME
MATERIAL FURNITURE INFRASTRUCTURE NEIGHBORHOOD CITY REGION MEGA-REGION
15 YEARS 5-10 YEARS 10-20 YEARS 30+ YEARS
IMAGE: BIG TEAM

An Invitation to All



Philanthropic Funders



Nongovernmental Orgs



Thought Leaders & Universities



Corporate Partners



Government Agencies



Neighborhoods & Community

A Solution That Works

Rebuild by Design began as a response to Hurricane Sandy in the Northeast United States as a way to build back better.

It creates processes for communities and government to work with designers to a shared vision of a more resilient region.





THE COMMUNITY



Who We Are: Join Us!

- Chief Resiliency Officers – San Francisco, Berkeley, Oakland
- San Jose, Marin County, San Mateo County, SCVWD, CHARG, City of Richmond
- BCDC
- BARC
- ABAG
- Coastal Conservancy
- SPUR
- Climate Readiness Institute
- SFEI
- FEMA
- And You

Next Steps

- Broaden the group of supporters and collaborators
- Create a uniquely Bay Area brand and approach that invites every community
- Outreach to elected officials, municipal leaders, community organizations and potential partners
- Partner with philanthropy and businesses









THANK
YOU

For more information:

Diana Sokolove, Senior Planner
Citywide Planning

San Francisco Planning Department

PH: 415-575-9046

EM: diana.sokolove@sfgov.org

Photo by Michael Estigoy